

ABSTRACT OF THE DISCLOSURE

A method of controlling cooling fluid provisioning in a room housing a plurality of components. The room includes at least one plenum having one or more cooling system components configured to vary a characteristic of at least one of cooling fluid supply to and
5 removal from the room. In the method, location aware sensors are positioned at various locations in the room and their locations are determined. One or more conditions are detected with the location aware sensors and it is determined whether to manipulate at least one of the one or more cooling system components to modify a characteristic of cooling fluid contained in the plenum based upon the detected one or more conditions. In addition, at least one of the one or more
10 cooling system components is manipulated in response to a determination to that the at least of the one or more cooling system components is to be modified.